

REMARKS

Reconsideration of this application, in view of the foregoing amendments and the following remarks, is respectfully requested.

Claim Rejections -35 USC § 103

Claims 1-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Arimoto et al. US Pat no. 6,404,684 B2 and further in view of Roohparvar US Pat no. 6,243,839 B1. Applicants respectfully traverse these rejections.

Applicants have amended claims 1 and 7 to further clarify the subject matter. Amended claims 1 and 7 are now believed to be patentably distinguishable from the combination of cited references. The combination of cited references does not teach scanning a second plurality of bits while the first plurality of tests are being performed. Accordingly, claims 1, 7, and those depend therefrom are patentably distinguishable from the combination of cited references.

Applicant believes this application and the claims herein to be in a condition for allowance. Please charge any additional fees, or credit overpayment to Deposit Account No. 20-0668. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,

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